

100

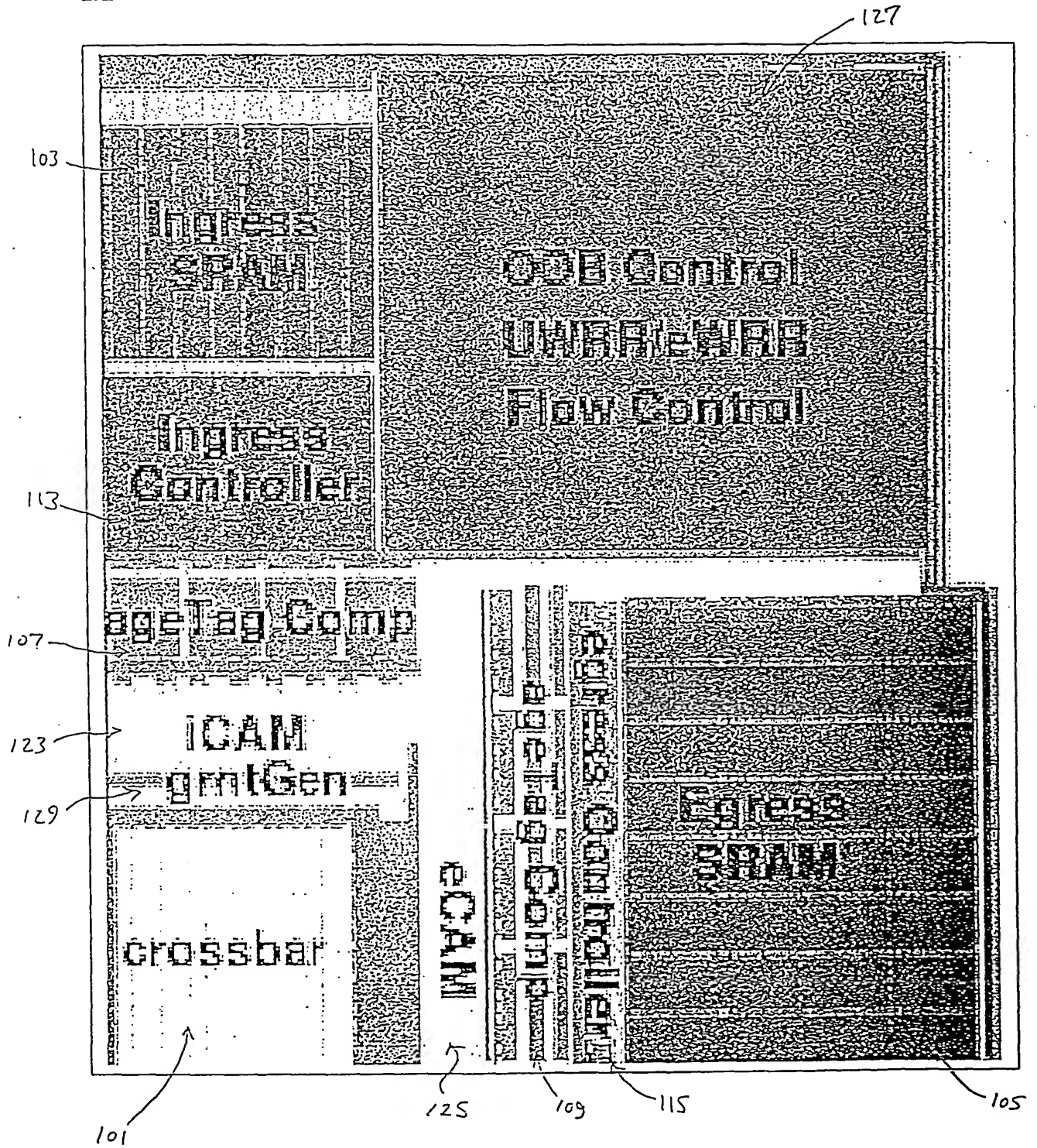


Fig. 1

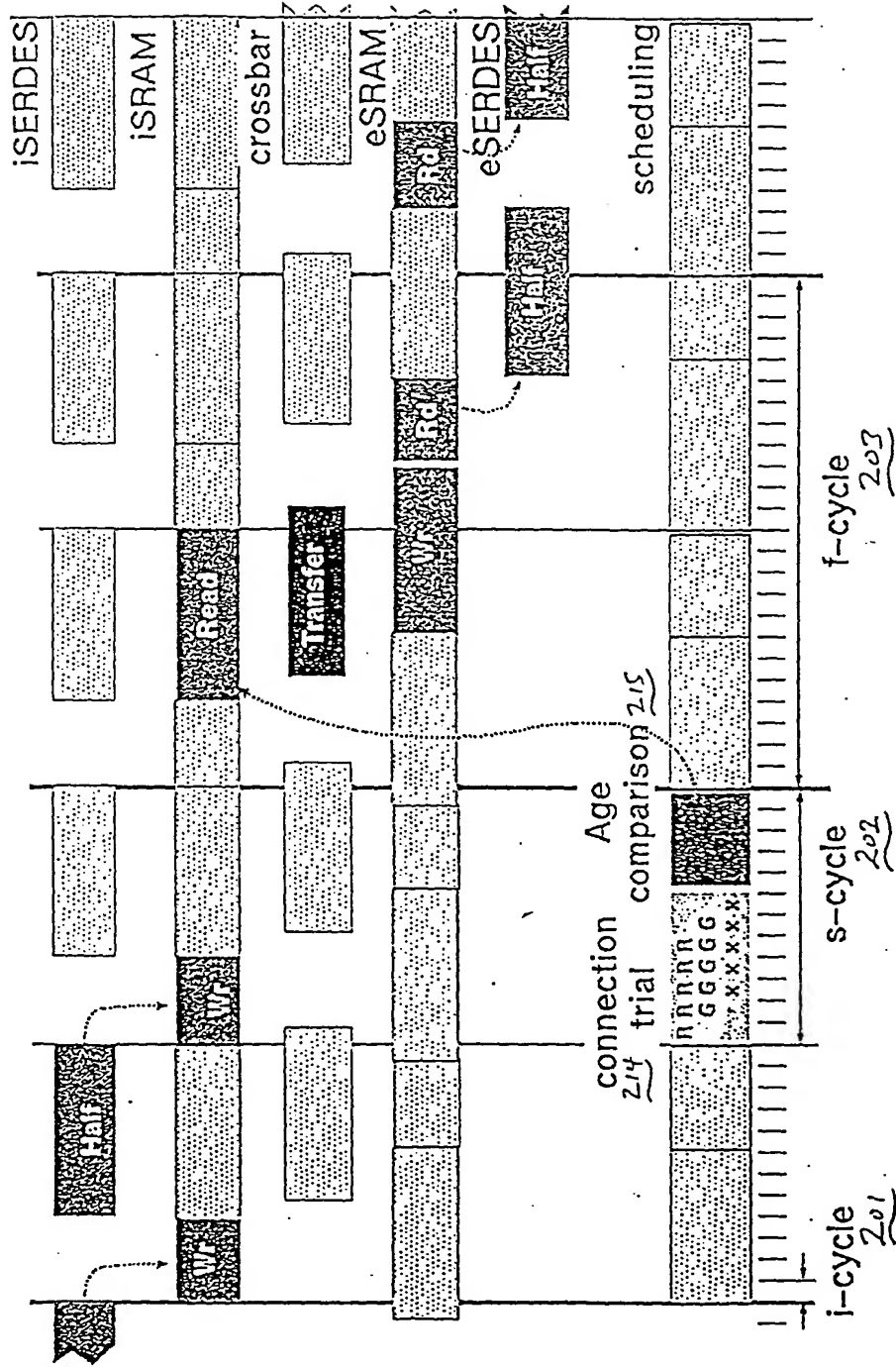


Fig. 2

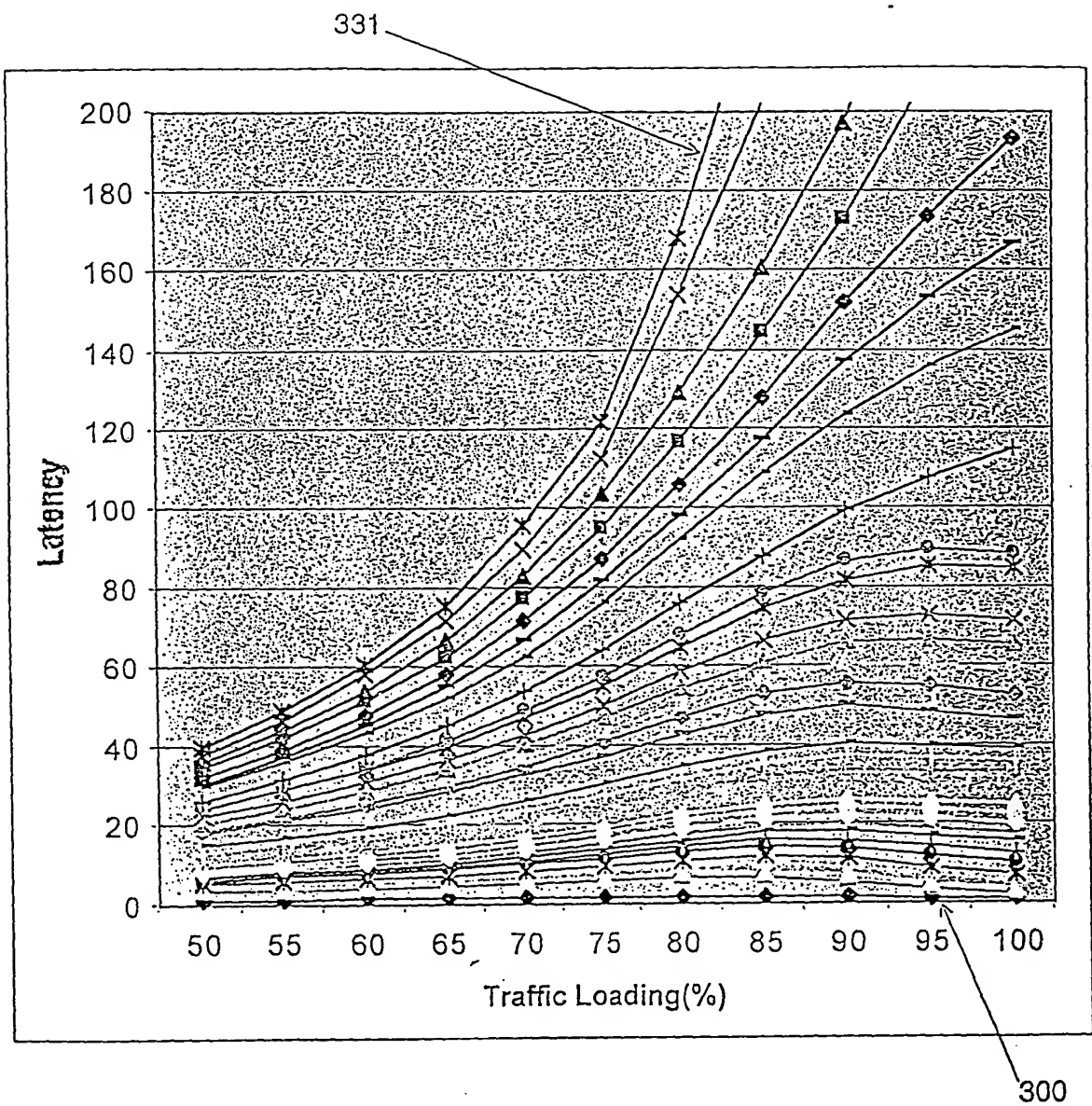


Fig. 3

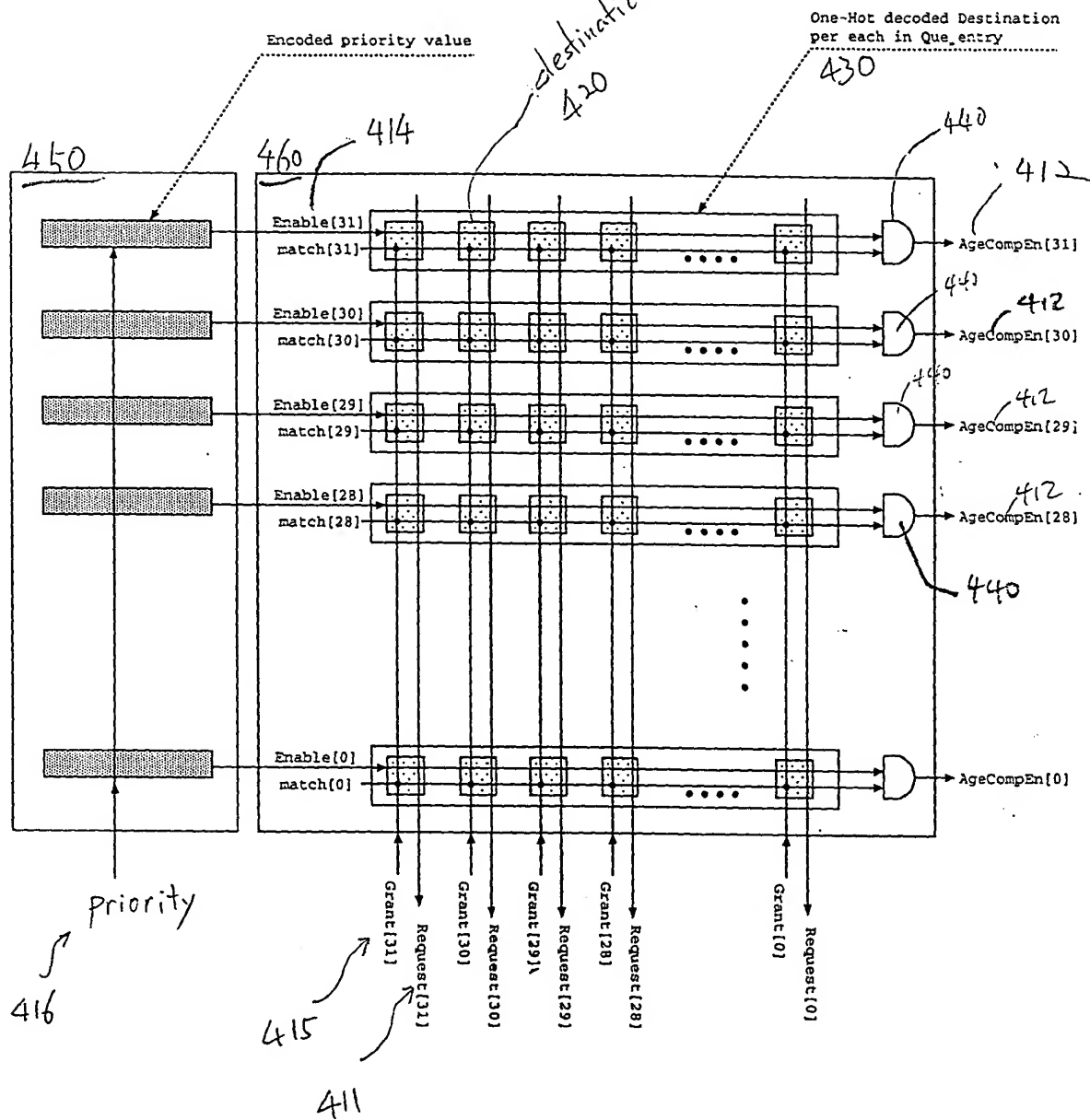


Fig. 4A

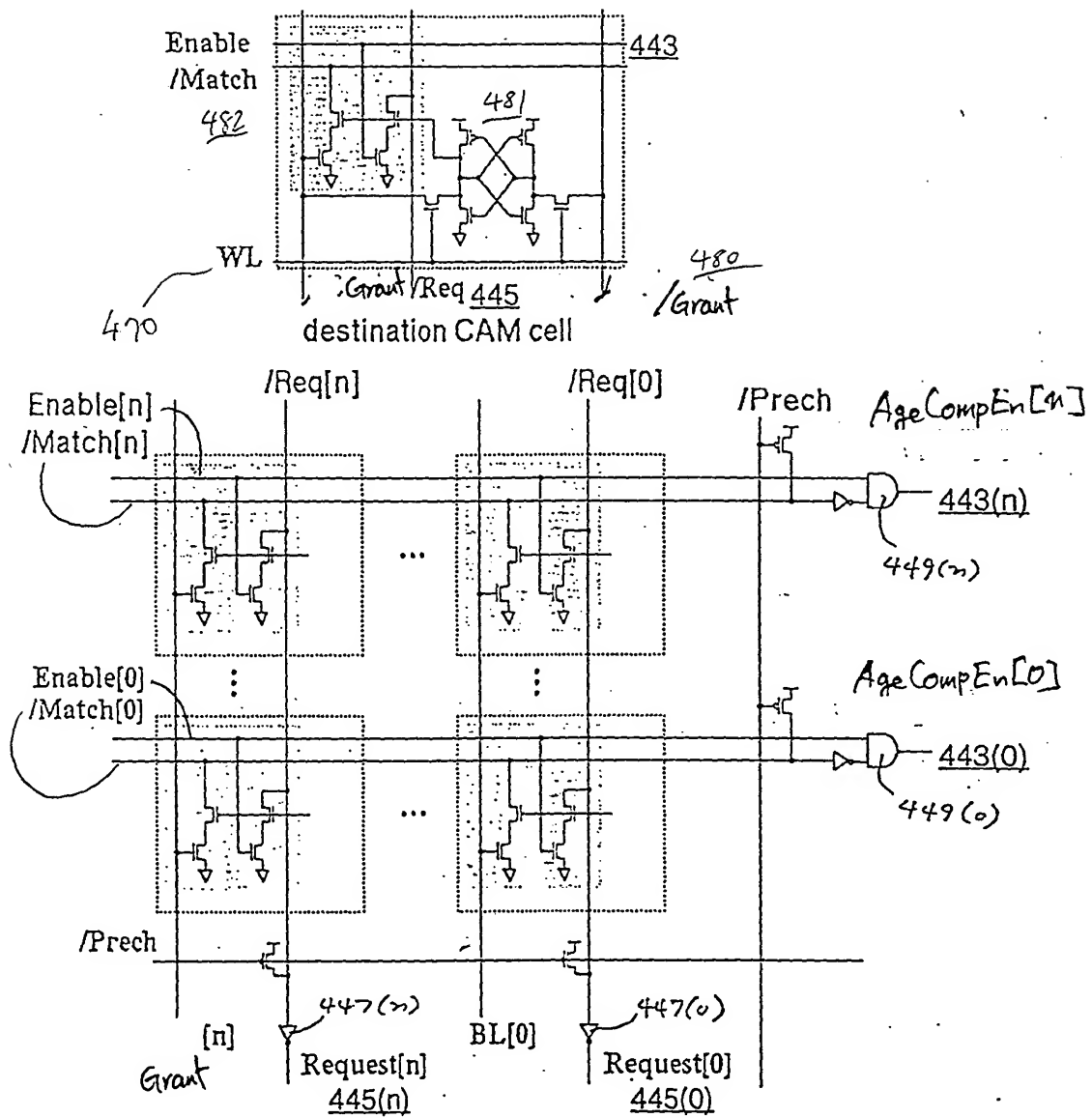
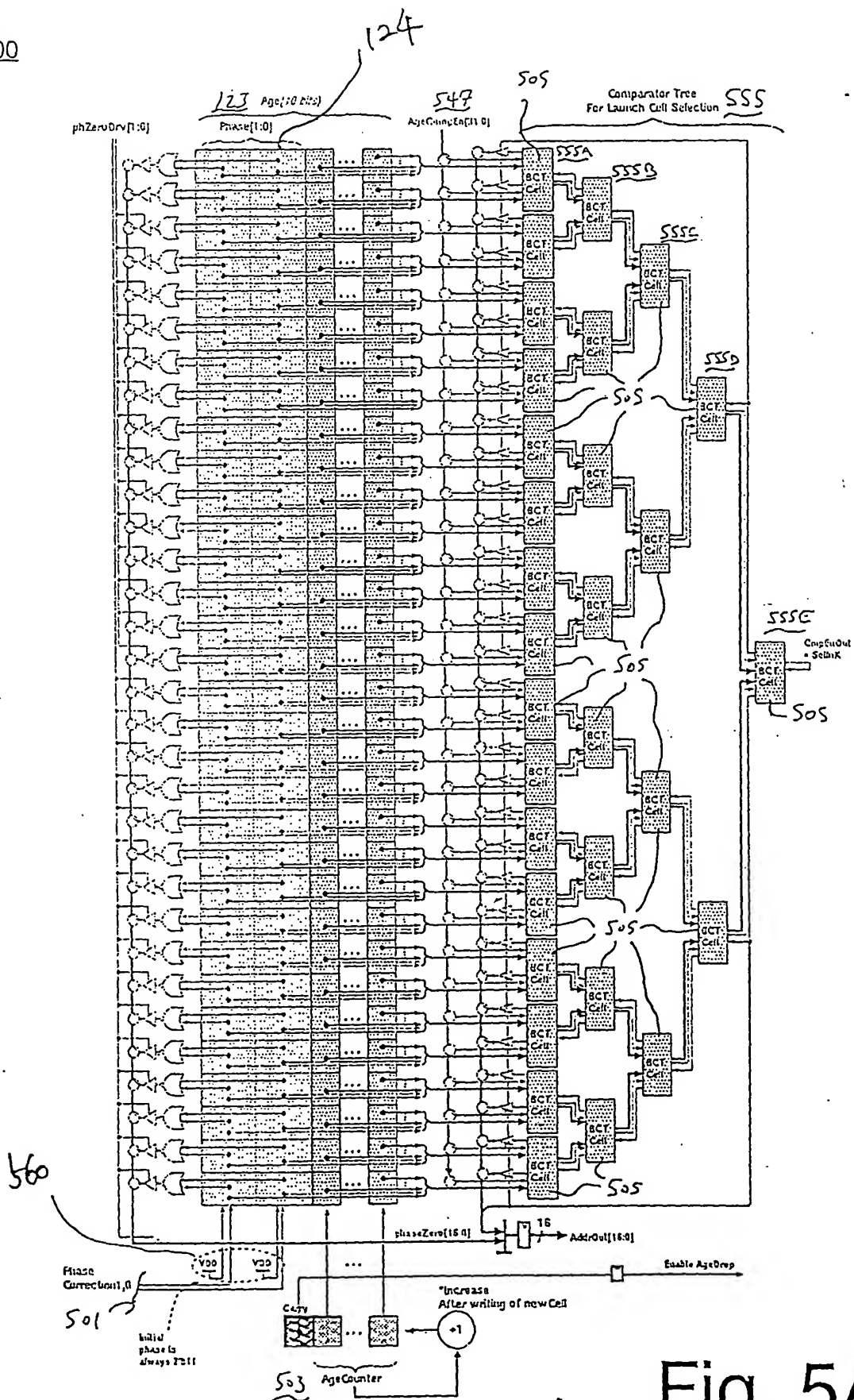


Fig. 4B



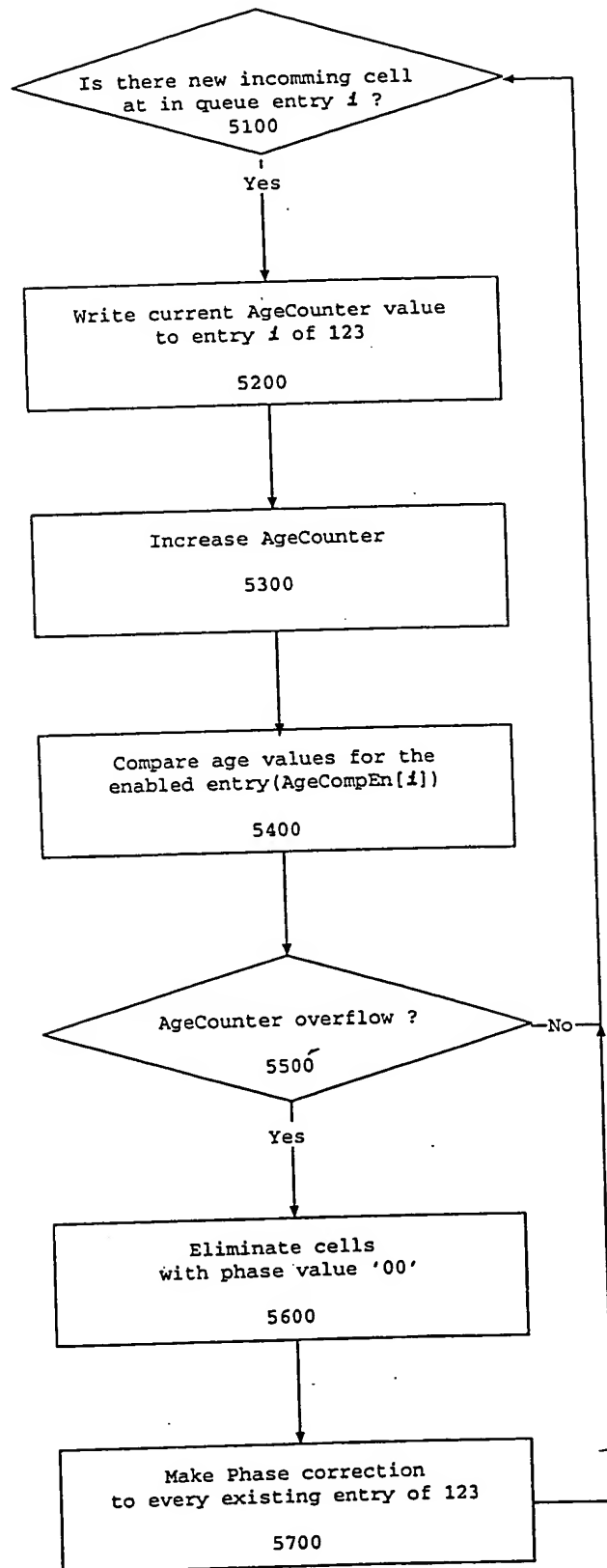
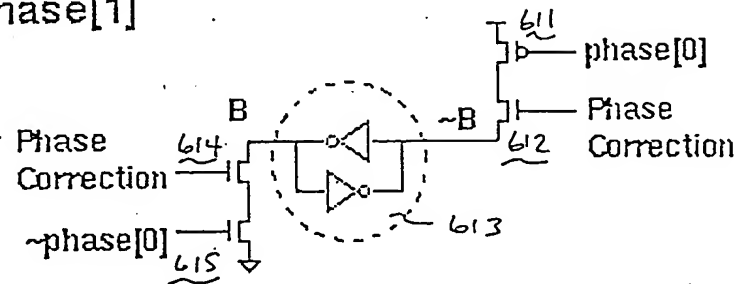


Fig. 5B

Phase Cell Structure for three step self adjustment  
 (11 --> 10 --> 00 --> Invalidate)

610 Phase[1]



620 Phase[0]

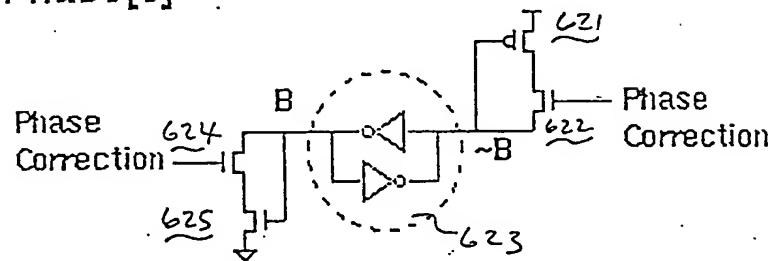


Fig. 6



505 BCT(Binary Comparator Tree) Cell Structure

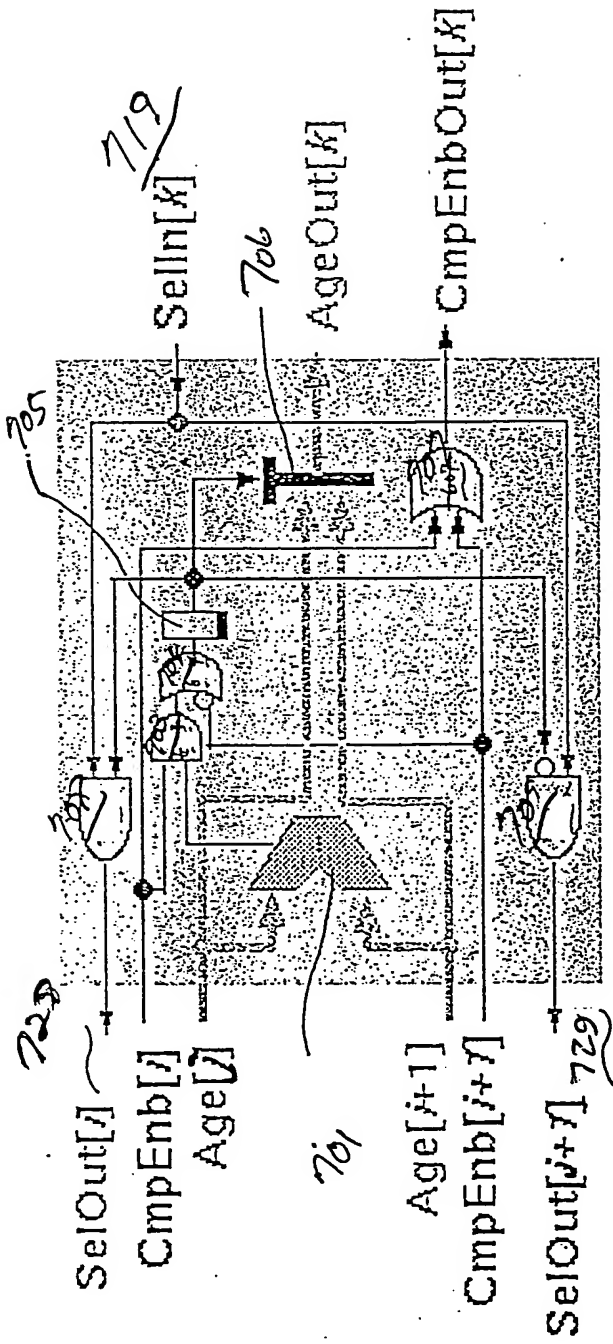


Fig. 7

# | 1100 interleaved age-priority based selection

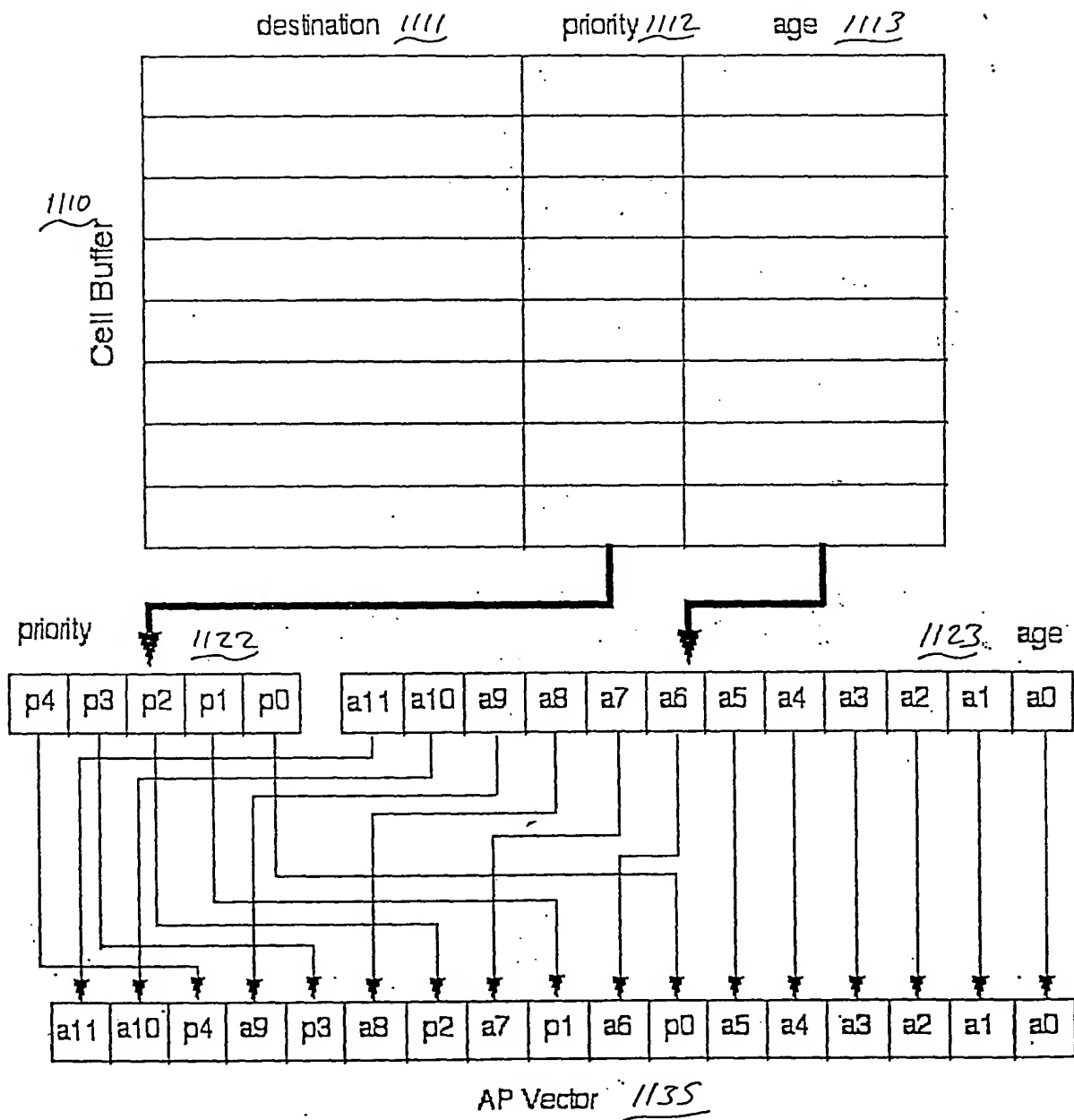
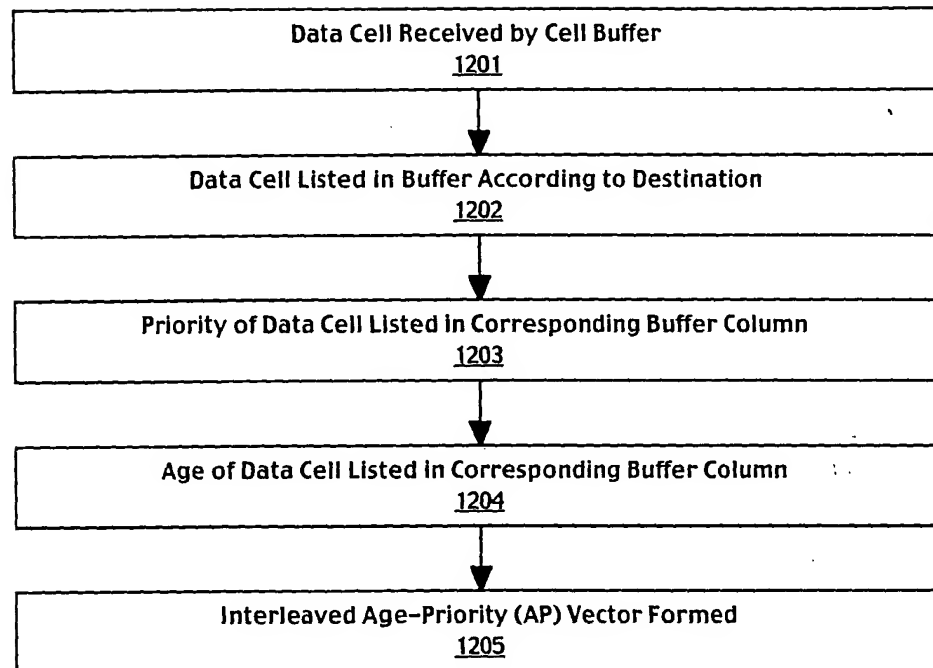


Fig. 8

1200



**Fig. 9**

1300

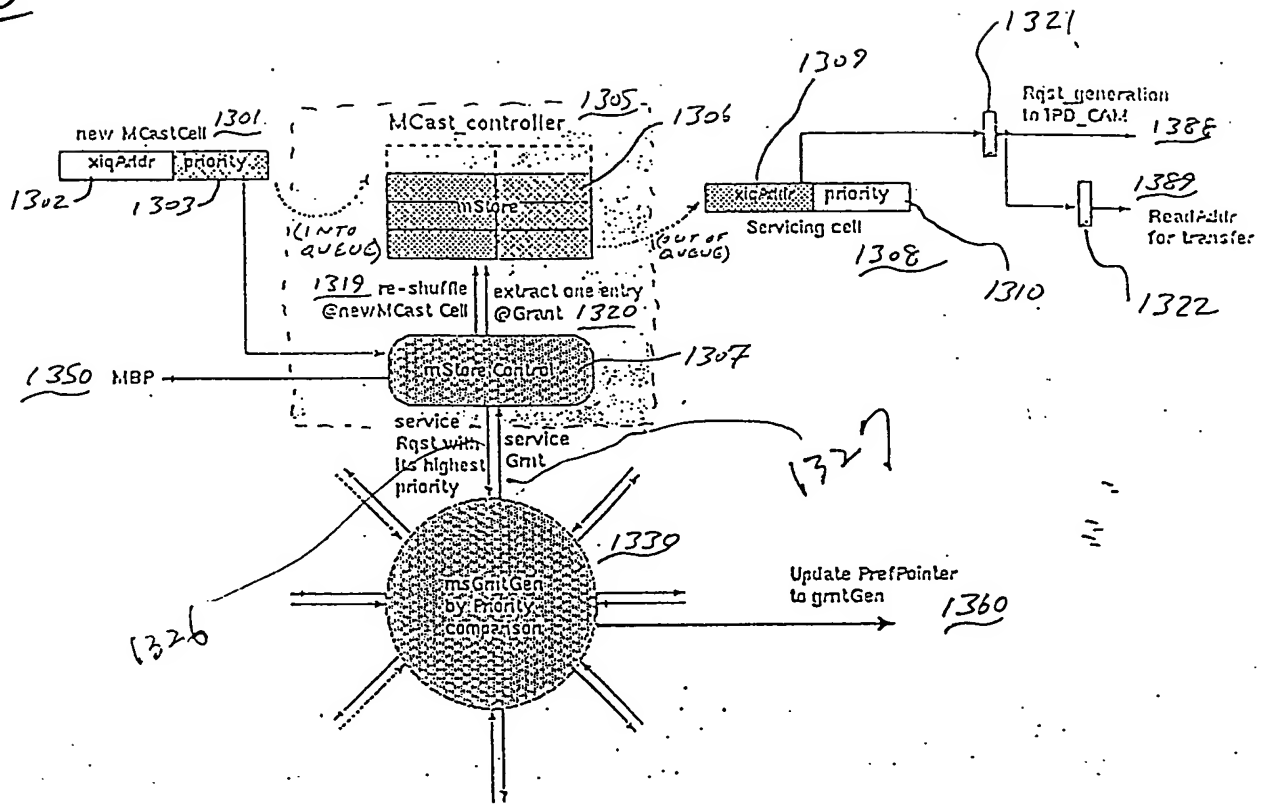
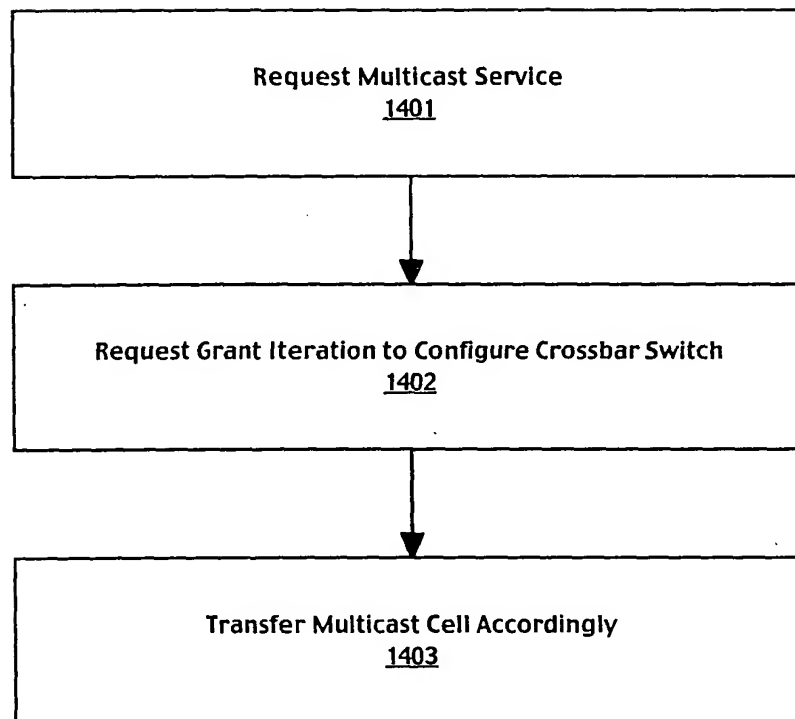


Fig. 10

1400



**Fig. 11A**

145c

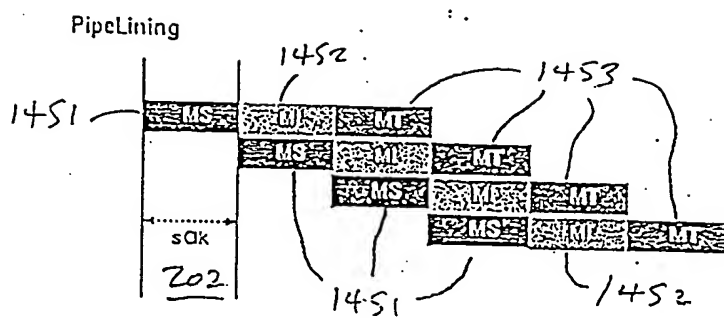


Fig. 11B

1500

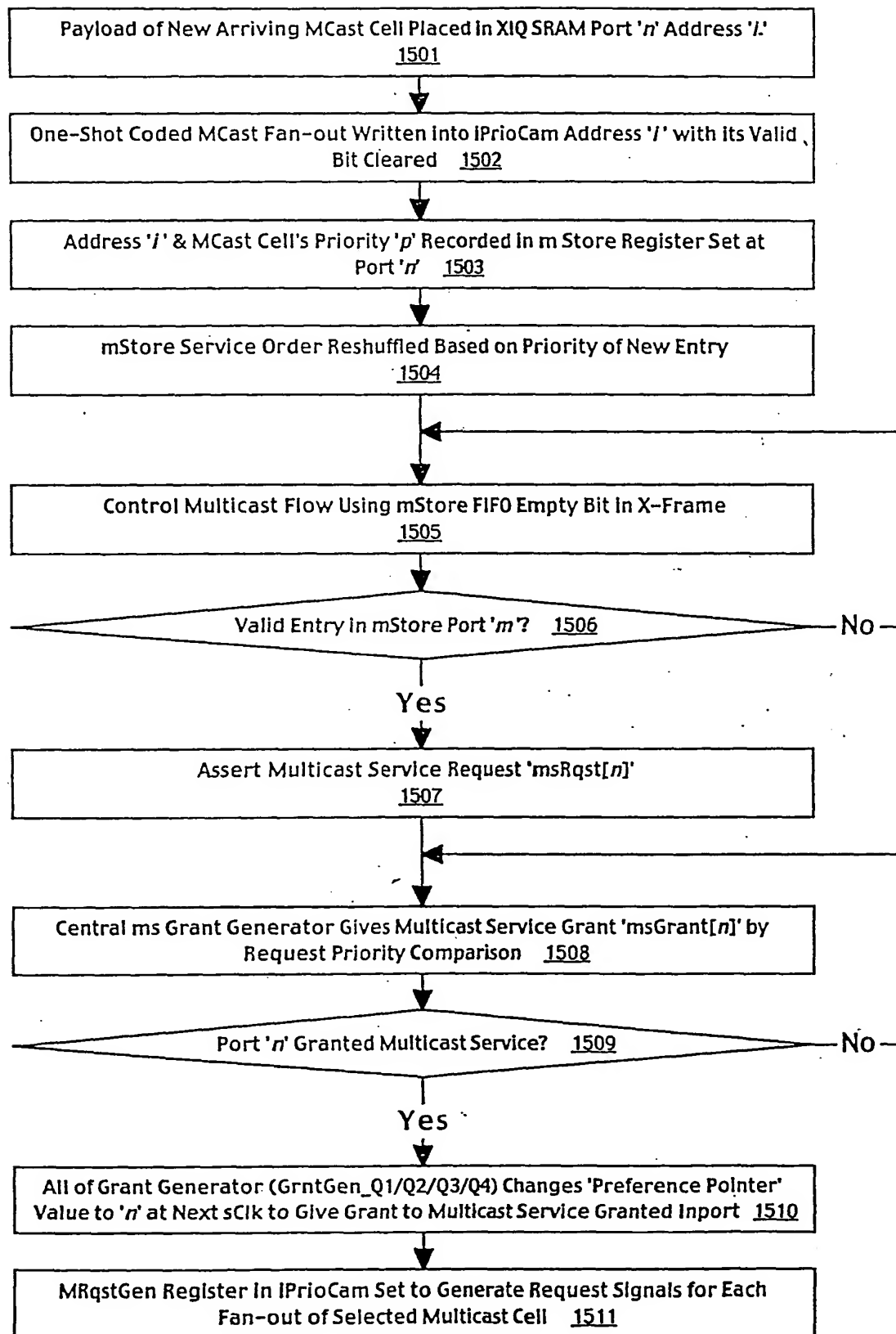
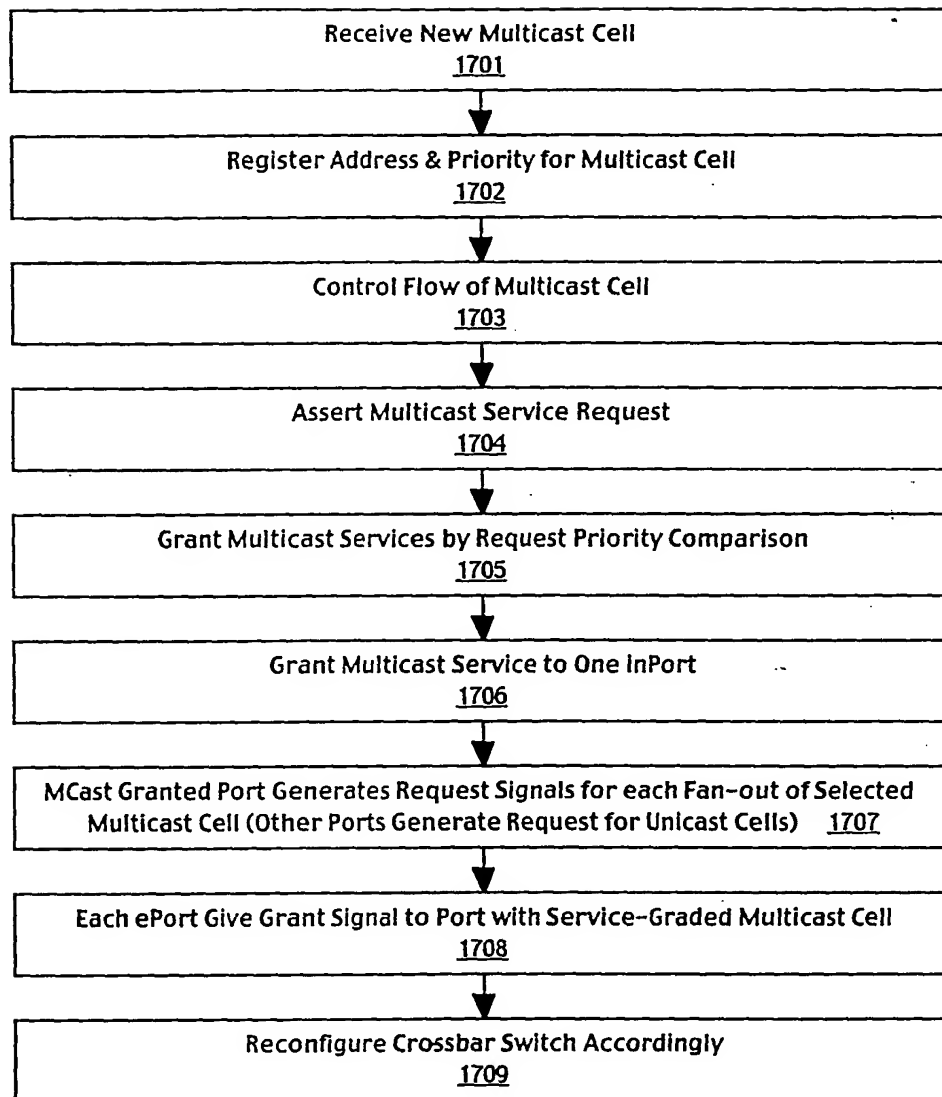


Fig. 12

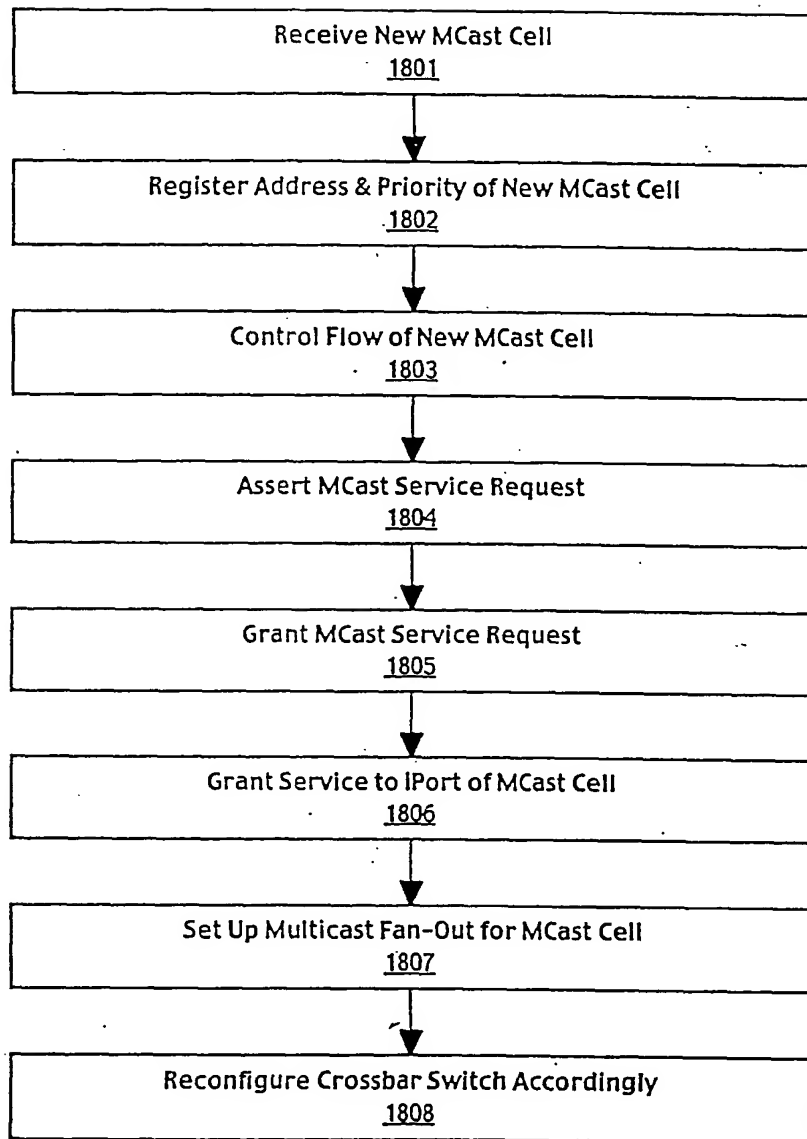
1700



**Fig. 13**



1800



**Fig. 14**

1900

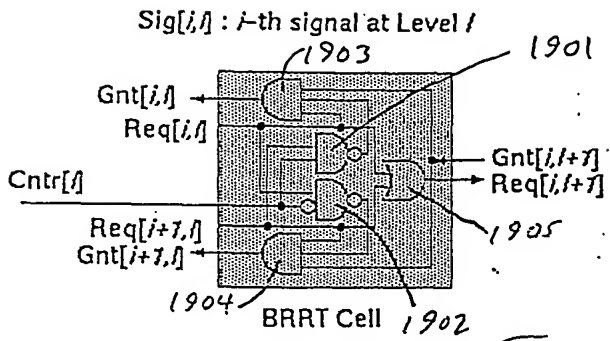


FIG. 15

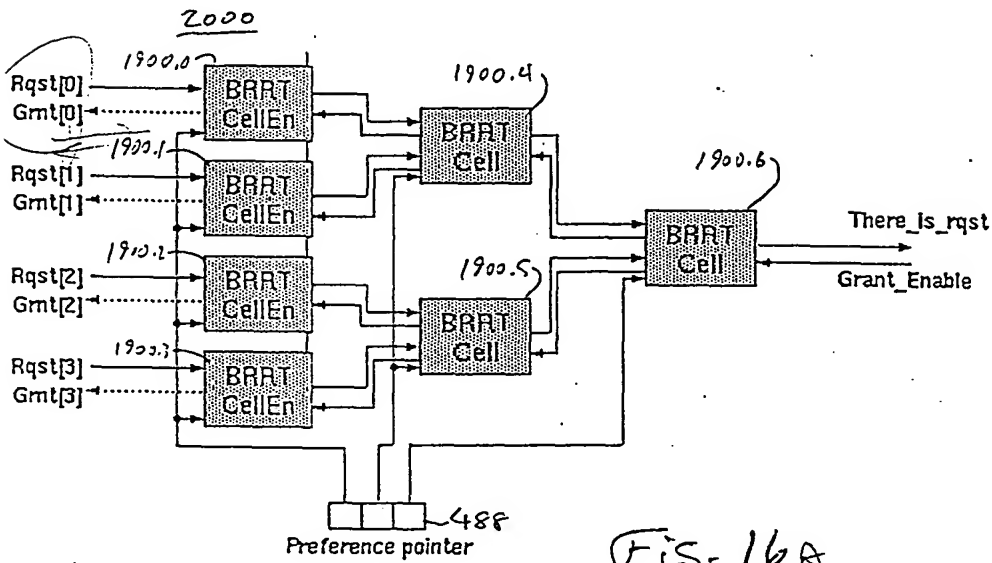


FIG. 16A

2000

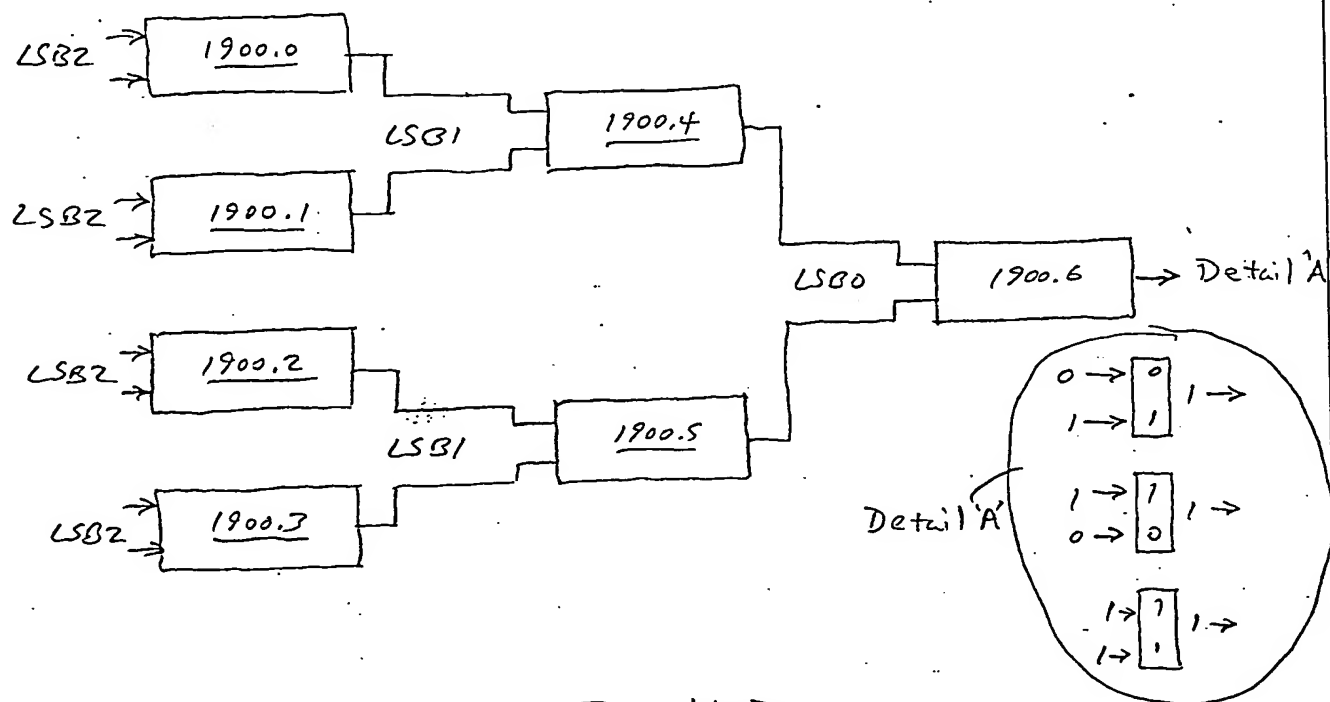
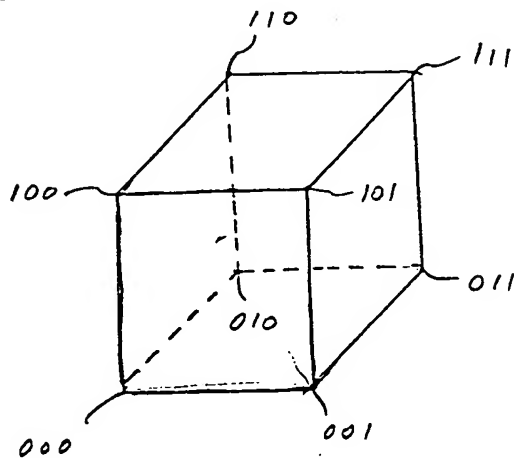


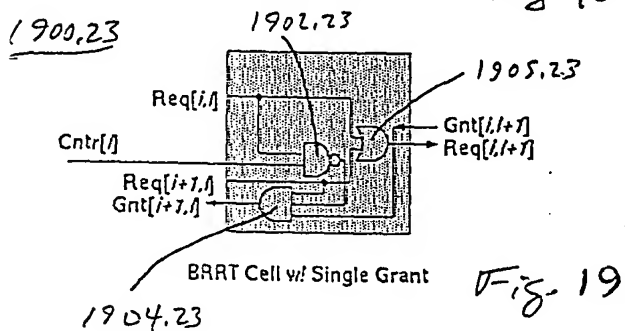
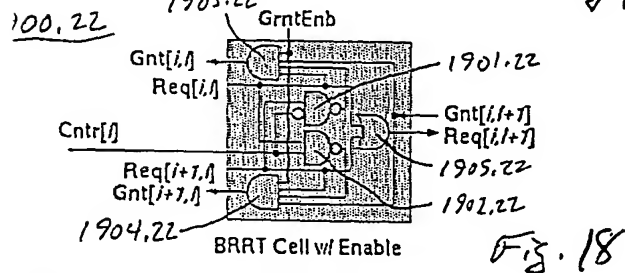
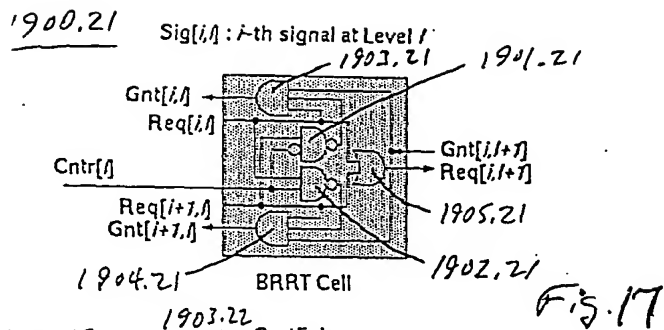
Fig. 16B

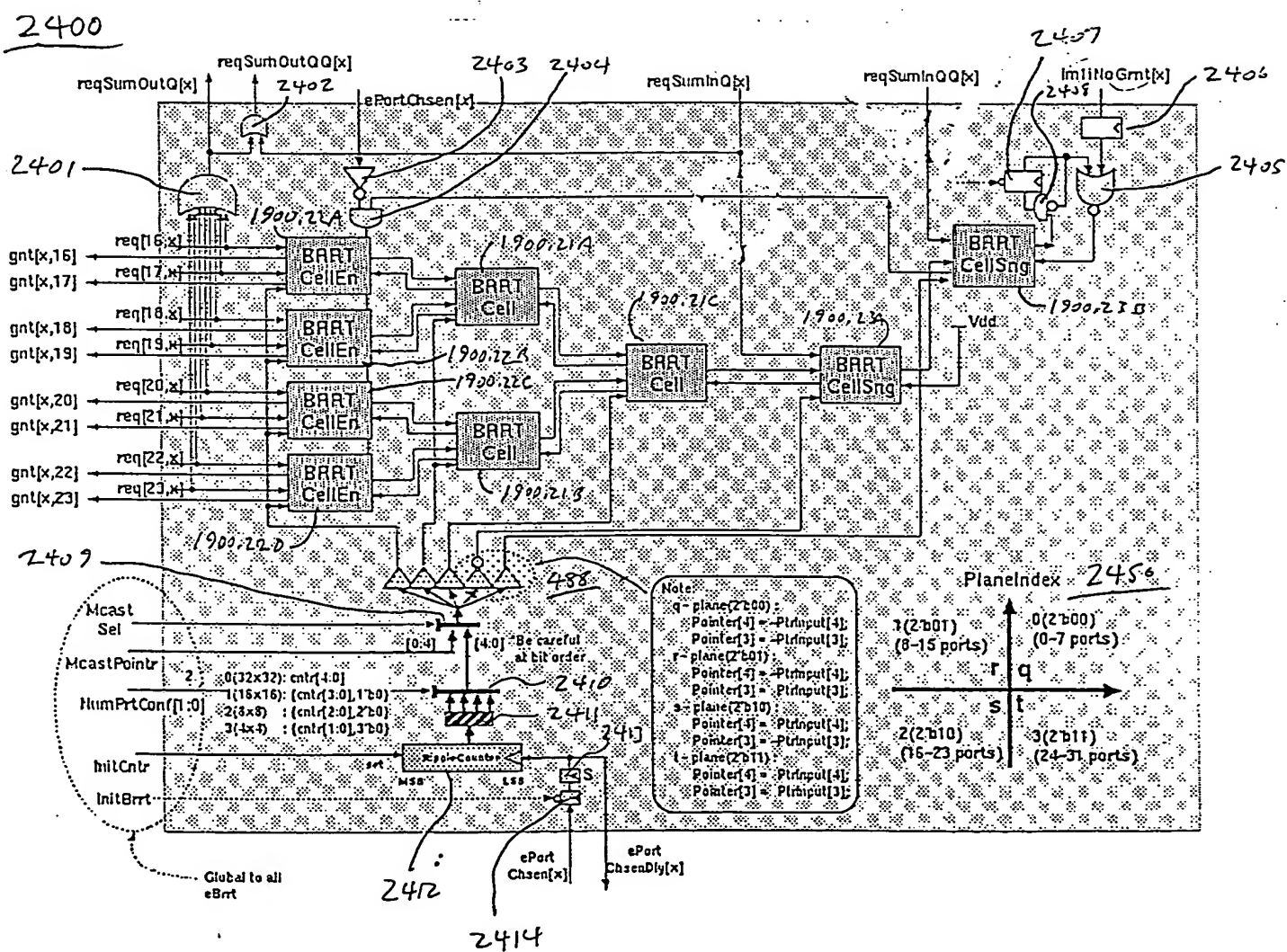
2050



Second  
 ↓  
 Last → 011 ← First

Fig. 16C





2500

Fig 3. GrntGen@s-plane structure

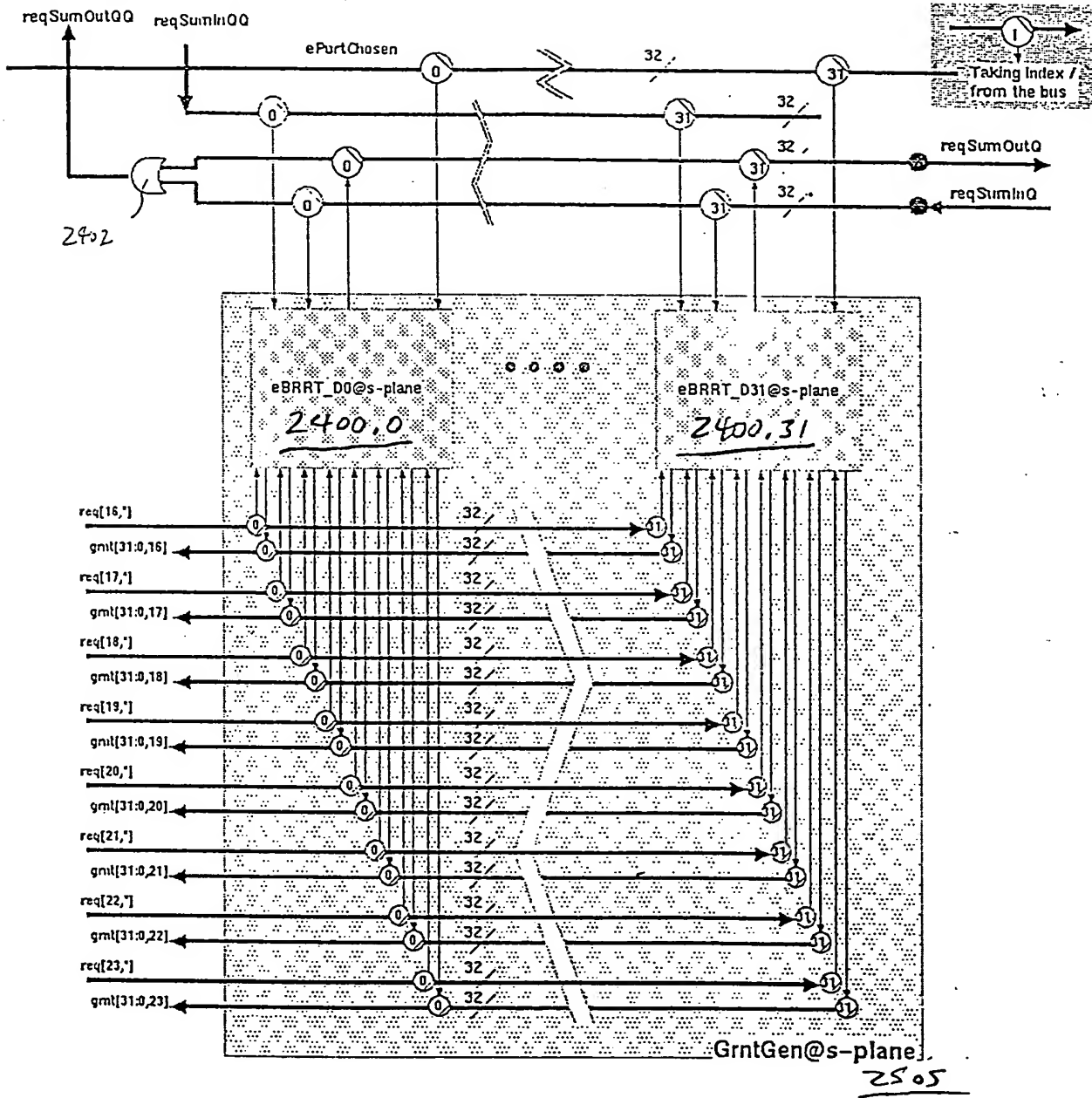
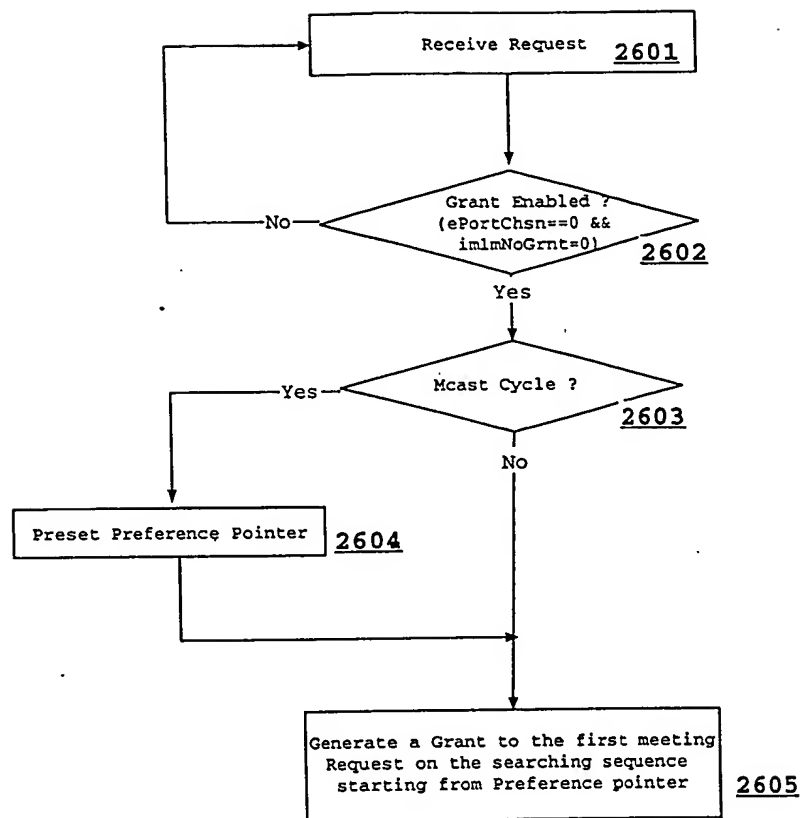


Fig. 2.1

2600



**Fig. 22**